rogozo-sahooeo

Human	PVLQKLTEFEEAIGVIFTHVRLLARAFTLRTVGFNHLTLGHNQRMEFLGDSIMQLVATEYLFIHFPDHHEGHLTLLRSSLVNNRTQAKVAEELGMQE	
Worm	PTLSTFHALEERLGIQFNNIRLLAKAFTRRNIPNNDLTK GHNQRLEWLGDSVLQLIVSDFLYRRFPYHHEGHMSLLRTSLVSNQTQAVVCDDLGFTE	
PAC	GEYPPPLPPLRSEKLKEQVFMHISRAYEIYPNQSNPNELLDIHNERLEFLGDSFFNLFTTRIIFSKFPQMDEGSLSKLRAKFVGNESADKFARLYGFDK	
RNT	KATKWPPKLPEIQDLAIRARVFIHKSTIKDKVYLSGSEMINAHNERLEFLGDSILNSVMTLIIYNKFPDYSEGQLSTLRMNLVSNEQIKQWSIMYNFHE	
RNC	MNPIVINRLORKLGYTFNHQELLQQALTHRSASSKHNERLEFLGDSILSYVIANALYHRFPRVDEGDMSRMRATLVRGNTLAELAREFELGE	

<u> НИННИННИ</u>

--GRHLPLPTYLV YAITNDKTKRPV----GLRTKTLADLLESFIAALYTDKDLEYVHTF-MNVCFFPRLKEFILNQDWNDPKSQLQQCCLTLRTE-----GKEPDIPLYKT FVIK-APYKTPE-----LKLKDKADLVEAFIGALYVDRGIEHCRAF-IRIVFCPRLKHFIESEKWNDAKSHLQQWCLAMRDP-----SSSEPDMPEYRV $\tt KLKTNFDLKDENSNF QNGKLKLYADVFEAYIGGLMEDDPRNNLPR--IRKWLRKLAKPVIEEATRNQVALEKTDKLDMNAKRQLYSLIGYASLRLHYVT$ TLVLSYSAEKDQ---LRKSQKVIADTFEAYLGALILDGQEETAFQWVSRLLQPKIANITVQRPIDKLAKSKLFHKYSTL------CLRLGPGELKSG---GFRRESILADTVEALIGGVFLDSDIQTVEKL-ILNWYQTRLDEISPGDKQKDPKTRLQEYLQ---Human Worm PAC RNC RNT

ввав..........ввавава........ввававав....нинининининини

lotvgpshartytv-avyfkgerigcgkgpsiqqaemgaamdalekynfpqmahqkrfi@kkykqélkémkwèkéhéhéhéhéhéhéhéhikk(end1374) Human

lgiegptnnrifki-avyykgkrlasaaesnvhkaelrvaelalanlesmsfskmkaknnsnmrrlegdtsd (end412)

Worm

RNT

VDGAGGSAEGYVI -- ACIFNGKEVARAMGANQKDAGSRAAMQALEVLAKDYSKFAR (end363) PAC /KKPTAVDPNSIVE-CRVGDGTVLGTGVGRNIKIAGIRAAENALRDKKMLDFYAKQRAAIPRSESVLKDPSQKNKKRKFSDTS (end471)

RNC VQVRGEAHDQEFTIHCQVSGLSEPVVGTGSSRRKAEQAAAEQALKKLELE (end226)

FIGURE 1

----KDDVNLVIPGSTWSHIEGVYEMLKSRHDRQNEPVIEEPSSHPKNQKNQENNEPISEEFEE KLAAELKTLHDLKKDAILTEITDYENEFDTEQKQ-----PILQEISKADMEKLEKLEQVKREKREKIDVNVYENLNEKEDEEEDEGEDSYDPTKAGDIV ILEKKIRKLMFAMKALLEETKHST-------

MLAKKLE-LDPFML-YAHGPDLCRESDLRHAMANCFEALIGAVYLEGSLEEAKQLFG---RLL-FNDPDLREVWLNYPLHPL-Q-LQEPNTDRQLIETS TLAKNCR-IDE-MLQYSHGADLINVAEFKHALANAFEAVMAAIYLDGGLAPCDVIFS---KAMYGHQPVLKEKWDHINEHEL--KREDPQGDRDLSFIT

Human

Worm

PAC

MGSKVAGKKKTQNDNKLDNENGSQQRENINTKTLLKGNLKISNYKYLEVIQLEHAVTKLVESYNKIIELSPNLVAYNEAVNNQDRVPVQILPSLSRYQL PAC RNT

MSLFNIMKGTSGGEPILHNERLEYLGDAVVELIVSHHLYFMLTHHFEGGLATYRTALVQNRNLA MGRFKRHHEGDSDSSSASDSLSRGRRSLGHKRSSHIKNRQYY

rnslsncgiropkygdrkvhhmhmrkkgintlinimsrlgoddptps--rinhnerlefigdavveflisvhlyylfpsleegglatyrtaivonqhla

Human

Worm

EEEIANMIQWEELEWQKYAEECKGMIVTNPGTKPSSVRIDQLDREQFNPDVITFPIIVHFGIRPAQLSYAGDPQYQKLWKSYVKLRHLLANSPKVKQTD SPERLKHYDDHRHRDHSHGRGERHRSLDRRERGRSPDRRRQDSRYRSDYDRGRTPSRHRSYERSRERERHRHRDNRRSPSLERSYKKEYKRSGRSYG lsvvpepagctpelpgelikntdswapplelvnhrspsrekkrarweeekdrwsdnossgkdknytsikekepeetmpdkneeeeeellkpvwircths ENYYSSDPMDQVGDSTVVGTSRLRDLYDKFEEELGSRQEKARARPPWEPPKTKLDEDLESSSESECESDEDSTCSSSSDSEVFDVIAEIKRKKAHPDR LHDELWYNDPGQMNDGPLCKCSAKARRTGIRHSIYPGEEAIKPCRPMTNNAGRLFHYRITVSPPTNFLTDRPTVIEYDDHEYIFEGFSMFAHAPLTNIP LCKVIRFNIDYTIHFIEEMMPENFCVKGLELFSLFRDILELYDWNLKGPLFEDSPPCCPRFHFMPRFVRFLPDGGKEVLSMHQILLYLLRCSKALVP gghgarpsapsfrponlrlihpooppvoyoyeppsapsttfsnspapnflpprpdfvpfpppmppsaogplppcpirppfpnhomrhpfpvppcfppmp ppmpcpnnppvpgappggtfpfmmpppsmppppppvmpqqvnxqxppgyshinfpppsfnsfqnnpssflpsannsssphfrhlppyplpkapserr KQKLAQREEALQKIRQKNTMRREVTVELSSQGFWKTGIRSDVCQHAMMLPVLTHHIRYHQCLMHLDKLIGYTFQDRCLLQLAMTHPSHHLNFGMNPDHA MMQGNTCHRMSFHPGRGCPRGR Human Human Human Human Human Human Human Human Human Human